

N 13T40

DERTEV, N. K.

USSR/Glass - Manufacture

Sep 1946

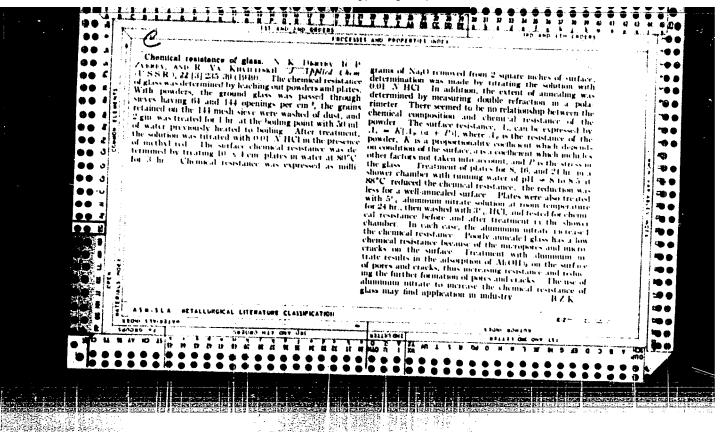
Glass - Chemical properties

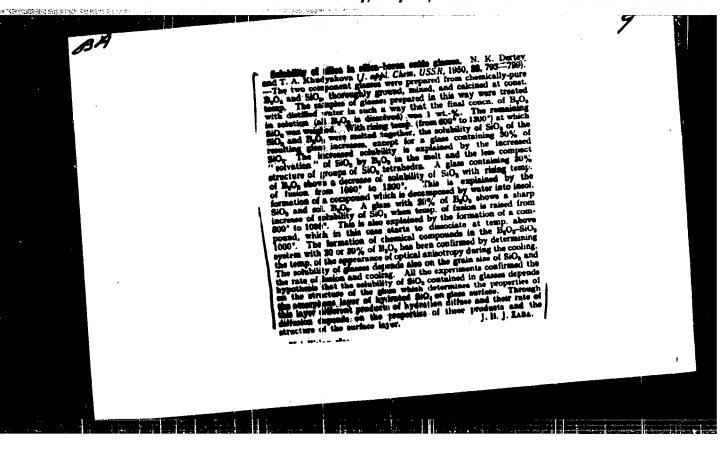
"A New Method of Glass Manufacture Substituting Sodium Chloride for Soda," N. K. Dertev, 15 pp

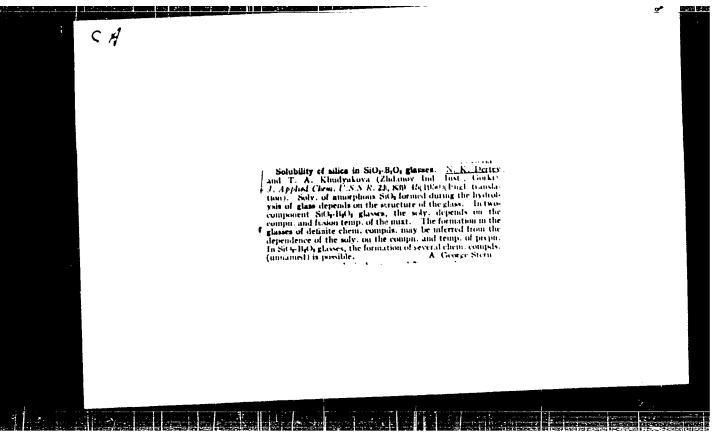
"Zhur Prik Khim" Vol XIX, No 9

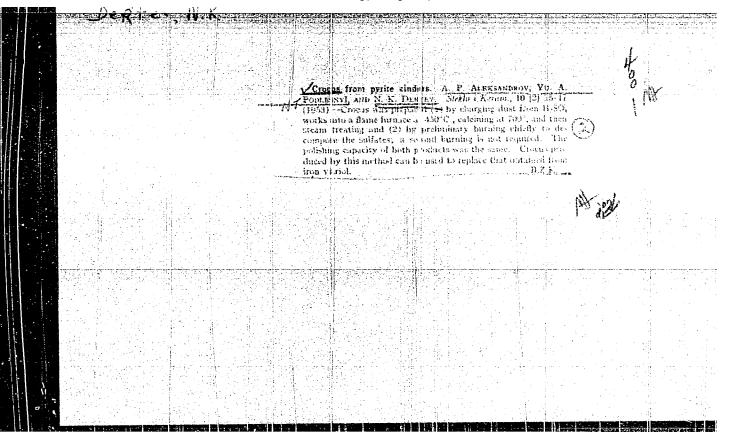
A new method of fusing glass with sodium chloride.

13T40









Determination of pH of crocus suspension. N. K. Derev.

L. B. ZLOTNIK, AND L. P. PATIKOVA. Sieble i Arram., 10 [2]

17-18 (1953)—The Kolthoff colorimetric method was used satisfactorily. Four test tubes are filled with 10 ml. cach of solution from the filtered suspension, and neutral red, methyl crange, and tropeolin 00 indicators are added. Standard solutions contain mixtures of FeCl, and cobain interes. The compositions of the indicators and standard solutions are given.

DERTEV, N.K.

USSR/ Physics - Elasticity

Card 1/1 Pub. 104 - 2/14

Authors : Dertey, N. K., Dr. Tech. Sci., Prof.

Title : New system of determining the module of elasticity of glass by the

photoelasticity method

Periodical : Stek. i ker. 11/11, 5-6, Nov 1954

Abstract : Details are given of how a polarization microscope is used to observe

small glass specimens which are subjected to various precisely measured stresses-tensile, bending etc. Formulas are developed and the mathematical

equations involved are explained. One USSR reference (1953). Table.

Institution:

Submitted:

DERTEN, N. X

USSR/Chemical Technology - Chemical Products and I-10 Their Applications - Silicates. Glass.

Ceramics. Binders.

Abs Jour : Ref Zhur- Khimiya, No 3, 1957, 8960

Author

Inst. Title

Dertev, N.K., Khudyakova, T.A. and Vaganova, V.N.
Gorki Polytechnical Institute.
The Effect of Heat Treatment and Stresses in

Glass on the Latter's Surface Chemical

Resistance.

Orig Pub : Tr. Gor'kovsk. politekhn. in-ta, 1955, 11,

No 3, 17-26

Abstract The effect of heat treatment and of stresses

on the chemical resistance (KhU) of glass (G) has been investigated as well as the question of improving the KhU of the latter's.

Card 1/3

USSR/Chemical Technology - Chemical Products and I-10

Their Applications - Silicates. Glass. Ceramics. Binders.

Abs Jour : Ref Zhur - Khimiya, No 3, 1957, 8960

Specimens of sheet glass and K-3 glass (composition given) were used in the tests. The surface KhU was tested by the mylius iodo-eosin method, the concentration of iodi-eosin Na in the solution being determined with the aid of a FEK-M photoelectric colorimeter. It is shown that the KhU depends to a great extent on the condition of the surface film, heat treatment below 4000 having a great effect of the KhU of the G. When G is soaked at temperatures below 4000, a considerable decrease in KhU is observed from which it follows that the cooling rate of G below 4000 must be the maximum possible.

Card 2/3

USSR/Chemical Technology - Chemical Products and I-10
Their Applications - Silicates. Glass.

Ceramics. Binders.

Abs Jour6: Ref Zhur - Khimiya, No 3, 1957, 8960

It is noted that stresses in G have no direct effect on the KhU of the G. However, on prolonged exposure to the atmosphere this improvement appears to be short-lived.

Card 3/3

USSR/Chemical Technology -- Chemical Products and Their Application. Silicates.
Glass. Ceramics. Binders, I-9

Abst Journal: Referat Zhur - Khimiya, No 1, 1957, 1578

Author: Dertev, N. K., and Glebova, T. V.

Institution: Gorki Polytechnical Institute

Title: The Effect of Annealing Followed by Paraffin Treatment on the

Chemical Resistance of Glass

Original

Johnson Links

Periodical: Tr. Gor'kovsk. politekn. in-ta, 1955, Vol 11, No 3, 27-29

Abstract: The effect of annealing with subsequent paraffin treatment of glass

on the surface chemical resistance of the latter (PKhU) has been investigated. Mylius' iodo-eosin method was used in evaluating the results of the test. It is noted that the annealing of sheet glass at 250°, followed by paraifin treatment, improves its resistance to chemical attack. The paraifin treatment is recommended as a prac-

tical means of improving the PKhU of equipment glasses.

Card 1/1

ABRAMOV, V.V., kand.tekhn.nauk; AGEYEV, D.V., doktor tekhn.nauk; prof.;

BAMMAS, A.M., doktor tekhn.nauk, prof.; VERKHOVSKIY, A.V., doktor
tekhn.nauk, prof.; GOLINKEVICH, N.A., kand.tekhn.nauk, dots.;

DERTEV, N.K., doktor.tekhn.nauk, prof.; MATTES, N.V., doktor tekhn.
nauk, prof.; RYEHIKOV, A.A., doktor tekhn.nauk, prof.; PASYNKOV,
O.N., otv.za vypusk

[New method for calculating thermal stresses] Novyi raschetnyi metod vychisleniia termicheskikh napriazhenii. Gor'kii, 1958. 57 p. (Gorkiy.Politekhnicheskii institut. Trudy, vol.14, no.3)

(MIRA 13:7)

(Thermal stresses)

5(2), 5(4)

SOT/153-2-3-21/29

AUTHORS:

Borisov, A. F., Dertev, N. K.

TITLE:

An Electrochemical Method for Investigating the Melting Pro-

cess of Glass

PERIODICAL:

Izvestiya vysshikh uchebnykh zavedeniy. Khimiya i khimicheskaya

tekhnologiya, 1959, Vol 2, Nr 3, pp 420-423 (USSR)

ABSTRACT:

In earlier investigations the authors had found that the emf of a galvanic pair of glasses depends on the concentration difference of the oxygen ions in the two glasses (Ref 4). Due to this fact the measurement of the emf of molten glass may be used for the automatic quantitative determination of the chemical homogeneity of the melt. Similar investigations had been carried outly Le Clerc (Ref 1), Yesin and Lepinskikh (Ref 2), Didtschenko and Rochow (Ref 3). The emf of a completely homogeneous melt equals theoretically zero. By a continuous control and recording of the emf of the glass during the melting process the kinetics of these processes may be investigated in dependence on the different various technological factors. The viscosity of the glasses was determined according to experimental data by Skornyakov, Kuznetsov, Yevstrop'yev (Ref 8). In

Card 1/3/

An Electrochemical Method for Investigating the Melting Process of Glass

the present paper this method is used for the investigation of the melting processes of glasses with 2 components (Na20-SiO2). The measuring device applied is schematically represented and described in detail. By means of the method developed the influence exercised by some chemically active additions (NaNC $_3$, ${
m Na_2SiF_6}$, NaCl, ${
m (NH_4)_2SO_4}$) on the velocity of the melting of glass of the composition 34% ${
m Na_2O}$ and 66% ${
m SiO_2}$ was investigated. The results are tabulated. The method may also be used for the investigation of the melting processes of glasses with complicated composition. In this case the residue potential of the homogeneous glass of the corresponding composition must be determined first; this potential is then used as calibration value for the measurement of homogeneity. The new method described is therefore well suited for testing the homogeneity of glass masses. The student A. F. Koklyunov assisted in the experimental work. There are 4 figures, 1 table, and 8 references, 6 of which are Soviet.

Card 2/3

SOV/153-2-3-21/29

An Electrochemical Method for Investigating the Melting Process of Glass

Gor'kovskiy politekhnicheskiy institut imeni A. A. Zhdanova Kafedra tekhnologii silikatov (Gor'kiy Polytechnic Institute ASSOCIATION:

imeni A. A. Zhdanov, Chair of Silicate Technology)

March 15, 1958 SUBMITTED:

Card 3/3

15(6)

: : [

AUTHORS: Dertev, N. K., Professor, SOV/72-59-1-2/16

Gorokhovskiy, V. A.

TITLE:

GlassMetal Flux in the Channel With a Consecutive Arrangement of Machines (Potoki steklomassy v kanale pri posledovatel'nom

raspolozhenii mashin)

PERIODICAL:

Stello i keramika, 1959, Ar 1, pp 3 - 8 (USSE)

· ABSTRACT:

The test was carried out in the large trough furnace number 1 of the stekol'nogo zavoda ineni Gor'kogo (Glass Works imeni Gor'kiy), for the section G-G and E-E (Fig 1) with glass addition, which was marked by lumine scence indicators. On account of the data obtained (Tables 1,2, and 4), the speed curves of the glass metal motion in various channel depths were constructed (Fig 2, Curves 1 and 2). The passage time of the surface flux from section G-G to the shuttle of machine 2 was established (Table 3, Fig 3). Moreover, the glass metal flux from section V-V to section E-E (Figs 4 and 5, and Table 5) was tested. The test of the glass metal movement at the channel end was supplemented by the test

Card 1/3

of the flux at the beginning of the heating chamber of

CIA-RDP86-00513R000310220 APPROVED FOR RELEASE: Thursday, July 27, 2000

Glass Metal Flux in the Channel With a Consecutive Arrangement of Machines

SOV/72-59-1-2/16

machine 2 (Section N-N, Fig 1 and Table 6). M. G. Stepanenko and I. O. Tomashevich obtained the same results by tests carried out in 1939. It was found that the glass metal moves in spiral turns (Fig 6). The glass quality of machine 2 is continuously inferior to that of machine 3 (Tables 7 and 8) which can be explained by the fact that machine 2 is fed by glass metal flux which moves along the wall and contains impurities. Conclusions: Machine 3 is fed by the inner part of the glass metal flux and produces high-grade glass. A counter flux cannot be seen with a consecutive arrangement of two machines, contrary to the results of other authors. The maximum speed of the glass metal flux can be observed in depths of 250 to 300 mm and 500 mm. The speed of the working flux from section G-G to the shuttle slot of machine 2 changes according to the depths, from 0.47 to 0.96 m/per . hour. The glass metal movement in the heating chamber of machine 2 is very complicated. The editors ask their readers to participate actively in the discussion of this article and to make available the results of their observations and tests. There are 6 figures and 8 tables.

Card 2/3

Glass Metal Flux in the Channel With a Consecutive SOV/72-59-1-2/16 Arrangement of Machines

ASSOCIATION: Kafedra silikatov Gor'kovskogo politekhnicheskogo instituta (Chair of Silicates of the Gor'kiy Polytechnical Institute)

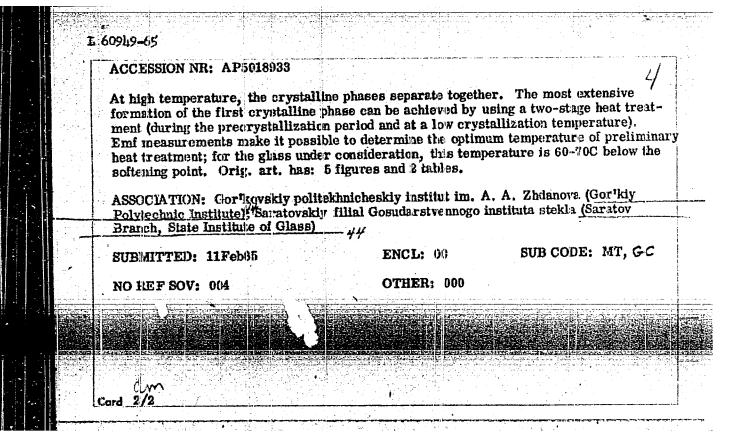
Card 3/3

DERTEV, N. K.; VORONKOVA, Z. P.; BORISOV, A. F.

"Application of EMF method to studying glass structure."

report submitted for 4th All-Union Conf on Structure of Glass, Leningrad, 16-21 Mar 64.

BAT (1)/EMP(m)/EMT(m)/EMP(1)/T/REC(b)-2/EMP(b) L 60949-65 00/WH ACCESSION NR: AP5018933 UR/0363/85/001/006/0957/0962 666. 1:542, 65 AUTHOR: Dertey, N. K.; Borisov, A. F. : Zadumin, V. I : Trushkov, A. I TITLE: Emf study of the effect of heat treatment of plass in the precrystallization period on the nature of crystallization SOURCE: AN SSSR. Izvestiya. Neorganicheskiye materialy, v. 1, no. 6, 1965, 957-962 TOPIC TAGS: glass crystallization, lithium glass ABSTRACT: To study crystallization processes in a glass of the system LaO - AloO. SiO Containing an admixture of TiO, use was made of a rapid emi method which made it possible to follow changes in the ratio of the vitreous to the crystalline phase, structural changes in the glass during the precrystallization period which substantially affect the subsequent crystallization, and the sequence of separation of the phases in the course of the heat treatment. In addition, differential thermal and x-ray structural analysis were employed. Results of the emf study of catalyzed crystallization lead to the conclusion that during the initial period of crystallization only the first crystalline phase is formed, the time of its formation and its quantity being dependent on the temperature. Card 1/2



DERTEVA, I.I.

Effect of antiplague serum on Vibrio comma in vitro and in vivo.

Report No.2: Effect of antiplague serum on phagocytosis of Vibrio comma in the animal organism, author's abstract. Zhur.mikrobiol.epid. i immun. 29 no.2:105 F '58. (MIRA 11:4)

1. Iz Instituta mikrobiologii i evidemiologii Yugo-Vostoka SSSR "Mikrob."
(PLAGUE, immunology,
eff. of immune serum on phagocytosis in animals (Rus)

DERTEVA, I.I.

Action of antiplague serum on theplague microbe in vitro and in the animal organism. Report No.5: Effect of antiplague serum on the change in the reactivity of the macroorganism to the plague antigen. Zhur. mikrobiol. epid. i immun. 31 no.3:97-100 Mr 160.

l. Iz Gosudarstvennogo nauchno-issledovatel'skogo instituta "Mikrob". (PLAGUE)

DANILOVA, M.F.; DERTEVA, Ye.Yu.

Anatomical and physiological data on the translocation of water and dissolved substances in the root tissues. Bot. zhur. 49 no.9:1347-1365 S '64. (MIRA 17:12)

1. Botanicheskiy institut im. V.L. Komarova AN SSSR, Leningrad.

DERTEVA, Ye.Yu.

Structure and function of the endoderm. Bot. zhur. 50 nc.9: 1327-1337 S '65. (MIRA 18:10)

1. Botanicheskiy institut imeni Komarova AN SSSR, Leningrad.

DERTSAKYAN, A.K., inzh.

Classifying swamps with reference to the construction of gas pipelines. Stroi.truboprov. 6 no.10:12-13 0 '61. (MIRA 14:10)

1. Giprospetsgaz, Leningrad. (Swamps) (Gas, Natural--Pipelines)

DERTSAKYAN, A.K., inzh.; MAKUROV, B.D., inzh.; SHTAGER, V.V., inzh.

When is a maintenance road necessary for swamp crossings? Stroi. truboprov. 7 no.1:14 Ja 162. (MIRA 16:7)

1. Giprospetsgaz (for Makurov). 2. Leningradskoye Upravleniye magistral wykh gazoprovodov, g. Leningrad (for Shager).

(Pipelines—Maintenance and repair)

DERTSAKYAN, A.K., inzh.; ZMRYANOV, V.P., inzh.

Laying a gas pipeline at ground level. Stroi. truboprov. 7 no.12:5-7 D '62. (MIRA 16:1)

1. Giprospetsgaz, Leningrad. (Gas, Natural—Pipelines)

TERESHCHENKO, Pavel Leont'yevich; DERTSAKYAN, A.K., nauchn. red.; RUSAKOVA, L.Ya., ved. red.

[Immersion of water-filled pipelines in subaqueous pipeline construction] Ukladka podvodnykh truboprovodov spcsobom svobodnogo pogruzheniia. Leningrad, Nedra, 1965. 84 p. (MIRA 18:7)

DERTSAKYAN, Ashot Kirillovich, inzh.; MAKUROV, Boris Dmitrovich, inzh.; RUSAKOVA, L.Ya., ved. red.

[Pipeline crossings over swamps] Perekhody magistral'nykh truboprovodov cherez bolota. Leningrad, Nedra,
1965. 214 p. (MIRA 18:7)

DEKTSAKYAN, VA.

AUTHOR:

Dertsakyan, V.A., Engineer

135-10-12/19

TITLE:

Contact Welding of Studs to Transformer Covers (Kontaktnaya

privarka shpilek k kryshkam transformatorov)

PERIODICAL:

Svarochnoye Proizvodstvo, 1957, No 10, pp 33-34 (USSR)

ABSTRACT:

The article deals with welding of stude - serving for attaching the insulators, the commutator, the drain cock and the thermometer - to covers of oil transformers sizes I and II ("gabarit I and II"), in amounts of 6 to 38, depending on the type of transformer. Presently, the plant "Armelectro" practices manual arc welding of such stude through a hole drilled in the cover. The Zaporozh'ye Transformer Plant employs electric riveting through drilled holes. The Moskva Transformer Plant practices pistol welding under flux, with squeezing out of molten metal. The disadvantages of these methods are the following: drilling operations, necessity of trueing after welding, splatter of metal. Testing the tightness of the joints requires two workers, one moves a compressed air hose to the stud while the other tests the tightness with the use of soap emulsion on the other side. Further the metal is burnt through occasionally, and sometimes the supporting bushing has to be adjusted several times because of different

Card 1/2

Contact Welding of Studs to Transformer Covers

135-10-12/19

lengths of the studs. The Plant "Armelectro" has now started contact welding of studs which eliminates the aforementioned disadvantages. The contact welding machine (Figure 5) employed for this operation is a converted spot welding machine (MTII -150). A pantographic table (Figure 5) with a templet serves for easy moving of the transformer cover in horizontal plane between the electrodes. The bottom electrode is guided by the arcs (Figure 3) on the templet to the spots of welding. The welding process starts from the central portion of the stud diameter and spreads to the periphery. The connection is of higher strength than the body of stud itself, as the test results show (Figure 4). The comparative technical and economical data for all aforementioned stud welding methods are shown by chart. There are 5 figures, and 1 chart.

AVAILABLE:

Library of Congress

Card 2/2

NIEWIADOMSKA, Stanislawa; DEMJESKA, Barbara

Co-existence of peptic ulcer and tuberculosis. Gruzlica 27 no.8:

1. Z Kliniki Gruslicy A.M. we Wroclawiu. Kierownik: prof.dr med.

(PEPTIC ULCER compl.) (TUBERCULOSIS PULMONARY compl.)

POLAND

GARTINSKI, Tadousz, DERUBSKA, Barbara, and RZESZUTKO, Broniliawa, Tuberculosis Clinic (Klinika Gruzlicy), AM [Akademia Medyeana, Medical Academy] in Wroclaw (Director: Prof. Dr. med. Tadousz GARBINSKI)

"Pulmolithiasis. Report of Two (2) Cases."

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 37, 9 Sep 63, pp 1390-1393

Abstract: [Authors' English summary] Authors discuss pulmolithiasis as a special disease. They distinguish two forms in accordance with size and location, namely microlithiasis and macrolithiasis, which maybe divided into broncho, pulmo, and nodolithiasis. They describe two cases of microlithiasis and broncholithiasis. There are 10 references: one each Soviet, Polish, and German, and 7 Western.

1/1

DERUBSKA, Barbara; KOTZ, Jerzy

Studies on a noiel of experimental silicosis after intraperitoneal injection of SiO₂ in guinea pigs. Arch. immun. ther. exp. 12 no.3: 379-387 164.

1. Clinic of Tuberculosis, School of Medicine, Wroclaw; Chair of Pathological Anatomy, School of Agriculture, Wroclaw.

DERUBSKA, Barbara; KOTZ, Jerzy

Experimental silicosis. Gruzlica 32 no.8:665-670 Ag *64.

1. Z Kliniki Gruzlicy /kademii Medycznej we Wrocławii (p.c. Kierownik: dr. med. K. Sosnowski) i z Katedry Anatomii Patologicznej Wyzszej Szkoly Rolniczej we Wrocławii (Kierownik: prof. dr. A. Zakrzewski).

Primary resistance to basic antitubercular drugs in pulmonary tuberculosis patients observed in Poland during the period of 1961-1962. Gruzlica 32 no.8:629-636 Ag '64.

DERUBSKA, Barbara; RZESZUTKO, Bronislawa

A case of a pulmonary form of lupus erythematosus. Gruzlica 33 no.4:347-349 Ap '65.

1. Z Kliniki Gruzlicy AM we Wroclawiu (Kurator: prof. dr. med. J. Kaniak).

WEISS, Marian; DERUISKA, Irma; TABJAN, Wlodsimierz

Attempted application of cyclography in the analysis of movement disorders. Polski tygod.lek. 15 no.45:1719-1722 7 N 160.

1. Ze Smpitala Chirurgii Kostnej w Konstancinie; dyrektor: doc. dr med. M.Weiss.

(MOVEMENT DISORDERS diag)

DERULSKA, Irmina, Rybnik

Postgraduate courses of physical therapy. Przegl. lek. Krakow 10 no.12:319-321 Dec 54.

1. Ze szpitala miejskiego w Rybniku, Oddział urazowo-orthopedyczny (PHYSICAL THERAPY, education postgraduate courses, in Poland)

Therapeutic restoration of diseases of the motor organs in old age. Polski tygod.lek.15 no.6:211-215 8 F 160.

1. Ze Szpitala Chirurgii Kostnej w Konstancinie; dyrektor: doc. dr.med. Marian Weiss.

(MOVEMENT DISORDERS in old age)

S/194/62/000/001/052/066 D201/D305

AUTHORS: Kossakowski, Zdzisław, Tor, Bogdan, Zieńkiewicz. Rys-

zard and Derulski, Zygmunt

TITLE: Design and assessment of technical requirements and of

the measuring methods for UHF FM transmitters and receivers, used in mobile land communication systems of

the Polish People's Republic

Referativnyy zhurnal, Avtomatika i radioelektronika, no. 1, 1962, abstract 1-7-145 i (Prace Inst. *Yaczn., 1960, 7, no. 2, 3-37) PERIODICAL:

TEXT: The assessment is given of technical requirements and of the methods of measurements as applied to the mobile equipment for land operation. It is suggested that these requirements and methods be included in the Radio Communication Specifications issued by the Department of Long Distance Communications in 1960. The technical requirements and the methods of measurements apply to the mobile equipment, operating at frequency ranges 33-35, 44-46, 150-156 Card 1/2

Design and assessment ...

S/194/62/000/001/052/066 D201/D305

Mc/s. The corresponding specifications for the equipment in the 305-315 Mc/s range are being worked out at the Department of Long Distance Communications. / Abstracter's note: Complete translation. /

Card 2/2

•

DERUM, Laymon Al'bertovich; KOSTINA, V., red.

[Diamonds came to the workshops] Almazy prishli v tsekh.
Saratov, Saratovskoe knizhnoe izd-vo, 1964. 44 p.
(NIRA 17:10)

1. Glevnyy tekhnolog zavoda Kommunist", gorod Marks (for Derum)

DERUMS, V.

Bechterew's disease in the ancient inhabitants of the Baltic region according to the materials of archaeological excavations. Izv. AN Latv. SSR no.10:83-86 '63. (MIRA 17:1)

¥.

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00031022

DERUMS, V.Ya.

Tuberculous spondylitis in ancient inhabitants of the Beltic countries based on material of archaeological excavations. Probl. tub. 41 no.10:86 163. (MIRA 17:9)

1. Iz Respublikanskiy klinicheskoy bol'nitsy imeni P. Stradynya (~lavnyy vrach L.G. Shcherbakova) Ministerstva zdravockhraneniya Latviyskoy SSR.

DERUMS, V.Ya.

Some paleopathological data on the inhabitants along the Baltic Sea. Arkh. anat., gist. i embr. 46 no.3:30-90 Mr 164.

(MIRA 17:12)
S.P. Il'inskiy) Rizhskogo meditsinskogo instituta i Institut eksperimental'noy i klinicheskoy meditsiny AN Iatviyskoy SSR (direktor akademik doktor med. nauk P.Ya. Gerke). Adres avtora: Riga, ul. Iatviyskoy SSR).

GUREVICH, Yu.M.; DERUN, A.M.

Interference suppressing apparatus for electric correlation. Geofiz.razv. no.14:116-125 '63. (MIRA 17:3)

DERUNOVA, N. K.

N/5 924.927 .DL

"National Bibliographic Registration of Printed Works in the USSR" (Gosudarst-vennaya Bibliograficheskaya Registratsiya Proizvedeniy Pechati v SSSR), Moscow, Goskul tprosvetizdat, 1952. 33 p. Bibliographical footnotes.

CHECK LIBRARY

DERUNOVA, Ye.V.

(MJRA 19:1)

1. Kafedra gespital'noy terapii (zav. - prof. N.A.Troitskiy) Ryasanskogo maditsinskogo instituta.

DERUSOV, I.S., dots.; SIVYY, V.B., inzh.

Efficient construction of an underground gine ventilation system.

Izv.vys.ucheb.zev.; gor.zhur. no.2:158-160 *60. (MIRA 14:5)

1. Khar'kovskiy inzhenerno-ekonomicheskiy institut.
(Mine ventilation)

DERUSOV, V.P.

Shot drilling with reverse circulation in the Krivoy Rog Basin. Izv.vys.ucheb.zav.; geol.i razv. 5 no.3:131-136 Mr 462.

(MIRA 15:4)

1. Krivorozhskiy gornorudnyy institut.
(Krivoy Rog Basin-Boring)

DERUSOV, V.P.; YAROSHENKO, V.A.; SEMERGEYEVA, Ye.A.

Initial deflections of boreholes in the Krivoy Rog Basin. Sbor. nauch. trud. KGRI no.20(3):73-84 '63. (MIRA 16:9)

DERUSOV, V.P.; YAROSHENKO, V.A.

New developments in shot drilling using flushing fluids. Sbor. nauch. trud. KGRI no.20(3):85-97 '63. (MIRA 16:9)

DERUSOV, y.P.

Using petroleum and solar oil baths in drilling boreholes in the Krivoy Rog, Basin. Sbor. nauch.trud. KGRI no.20(3):105-110 '63. (MIRA 16:9)

DERUSOV, V.P.; YAROSHENKO, V.A.

Interrelation between the 'ar of the boring it, consumption of shot, and mechanical speed during shot boring. Sbor. nauch. trud. KGRI no. 21:66-82 '63.

Results of testing shot boring bits of various structures in the arivoy Rog Basin. Ibid.:83-92 (MIRA 17:7)

DERUSOV, V.P.; YAROSHENKO, V.A.

Flushing conditions in test holes during shot drilling. Izv.vys. ucheb.zav.; geol. i razv. 6 no.10:112-120 0 63.

(MIRA 18:4)

1. Krivorozhakiy gornorudnyy institut i Trest "Krivbassgeologiya".

DERUSOV, V.P.; YAROSHENKO, V.A.

Methods for improving the operation of shot feeders. Razved.
i okh. nedr 29 no.11:35-38 N 163.

(MIRA 17:12)

1. Krivorozhskiy gornorudnyy institut (for Derusov). 2. Trest "Krivbassgeologiya" (for Yaroshenko).

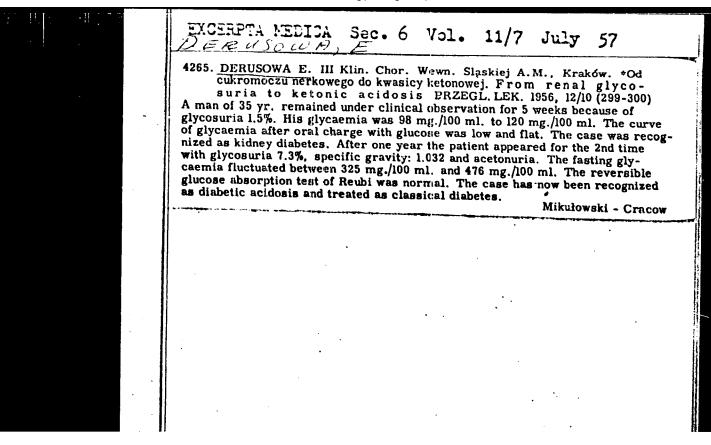
"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00031022

```
Morked for iteravier the core yield on the Pestanbe day less actal deposit. Respect, i okal mean 10 me. Tribeds Jr tell.

(Mark 17:12)

1. Universaliskiy generalayy institut (for Perusey, Theisach).

2. Karasha (takawe geologorasyedochanya euspelitsiya (for Perusey).
```



DERUSOWA, Ewa; SKOTNICKA, Barbara

Biochemical research on venous blood of extremities in obliverative vascular lesions. II. Lipemia. Polskie arch. med. wewn. 28 no.5:663-669 1958.

1. Z III Kliniki Chorob Wewnetrznych Sl A.M. w Bytomiu. Kierownik: prof. dr med. K. Gibinski. Adres: III Klinika Chorob Wewnetrzn Sl. Ak.Med. Bytom, Batorego 15.

(VASCULAR DISEASES, PERIPHERAL, blood in in venous blood, lipids, venous in obliterative dis (Pol)) (MIPIDS, in blood venous, in obliterative peripheral vasc. dis. (pol))

DERVENEVA-UKHOVA, V.P.

Comparative ecology of symanthropic species of the families Muscidae and Calliphoridae (Diptera). Ned.paraz. i paraz.bcl. 30 no.1:27-37 Ja 161. (MIRA 14:3)

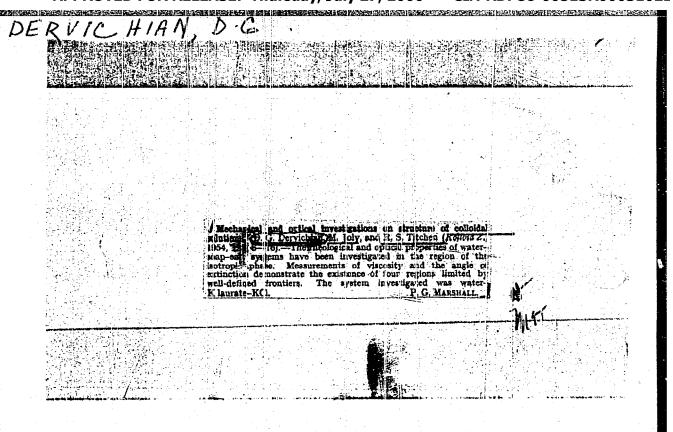
l. Iz entomologicheskogo otdela Instituta meditsinskoy parazitologii i tropicheskoy meditsiny imeni Ye.I. Martsinovskogo Ministerstva zdravookhraneniya SSSR (dir. instituta - prof. P.G. Sergiyev, zav. otdelom - prof. V.N. Beklemishev). (DIPTERA)

NASAIEVSKI, Evtim, st. tekhnolog; DERVENKOVA, Dimitrina, st. tekhnolog

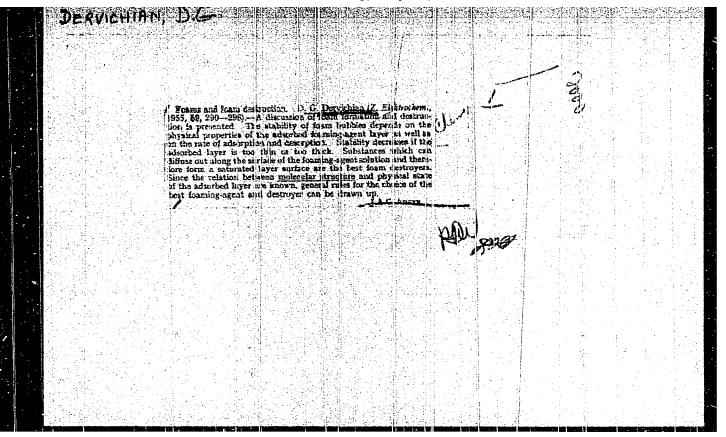
New technology in processing woolen trousers. Tekstilna prom 13 no. 2:18-21 '64.

1. Scientific Research Institute of the Textile Industry, Sofia.

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00031022



"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00031022



IOFFE, B.V.; SERGEYEVA, Z.I.; DERVINSKAYTE, K.M.

Aminonitrile cleavage of quaternary aldehyde hydrazonium salts. Zhur. ob. Khim. 33 no.8:2794-2795 Ag '63. (MIRA 16:11)

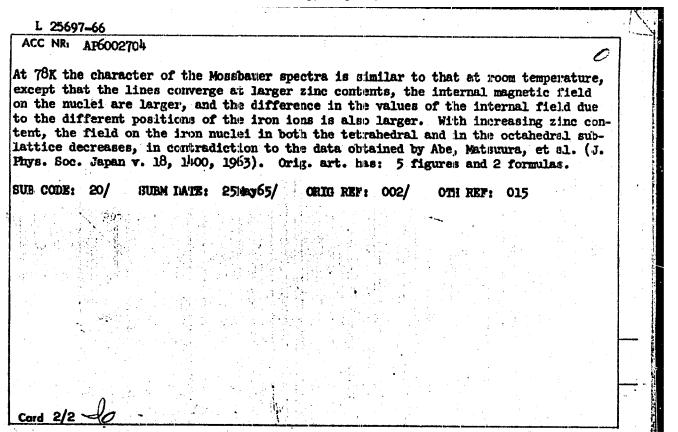
1. Leningradskiy gosudarstvennyy universitet.

DERVISJE, V.

"Suitable use of harnesses and tractors in collective farms." p. 21 (SCCIALISTICKA POLICEPRIVREDA, Vol. /, no. 1, Jan. 1953, Beograd, Yudoslavia)

SC: Monthly List of East European Accessions Vol. 2, #9, Library of Congress August 1953, Uncl.

125617-66 ENT(1)/ENT(m)/ENA(d)/ENP(t) DIAAP/IID(a) TO (12)	
ACC NR: AP60()2704 SOURCE ('ODE: UR/CO56/65/049/006/:1681/1688	
AUTHOR: Gol'danskiy, V. I.; Belov, V. F.; Devisheya, M. N.; Trukhtanov, V. A.	
ORG: Institute of Chemical Physics, Academy of Sciences SSSR (Institut khimicheskoy& fiziki Akademii nauk SSSR)	
TITLE: Investigation of internal magnetic fields on Fe ⁵⁷ model in Ni-Zn ferrites	
by the nuclear gamma resonance method /9 27 27 18	
SOURCE: Zhurnul eksperimental ncy i tehreticheskop fiziki, v. 49, no. 6, 1965, 1681-	
electron density, sinc compound, famous material material	
TOPIC TRUS: Mossbauer effect, ferrite, iron, line splitting, magnetic field,	
ABSTRACT: The authors obtained the Mossbauer spectra of the Ni-Zn series of ferrites and determined the values of the internal magnetic field on the Fe ⁵⁷ nuclei with the	
Zinc concentration varied from 0 to 1 (at 300 and 78K). The apparatus used was of the	
electrodynamic type, described in detail elsewhere (Zayodskava laboratoriva No. 12.	
(190)). The ferrites were prepared by a standard coramic technique. From the spectra	
obtained it is deduced that with increasing zine content, up to total substitution of	•
zinc for the iron ions, the ferrite goes over from the ferrimagnetic ordered state to a paramagnetic state. The line splitting in the pure nickel ferrite can be attributed	
to the existence of two fields with different ion positions. Smaller values of the	-
Tield correspond to tetrahedral positions of the firm ions. Both the positive com-	
ponents of the field and the electron density in the region increase simultaneously.	
	-
Card 1/2	
40.4 46	



"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00031022

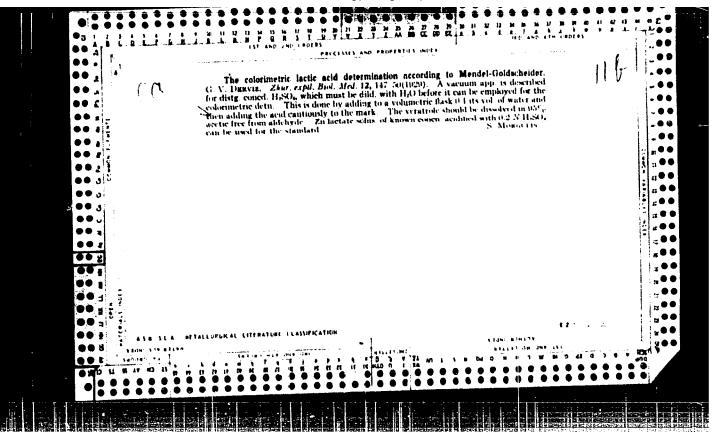
DERVISHI M.: KAKARRIQU, Z.

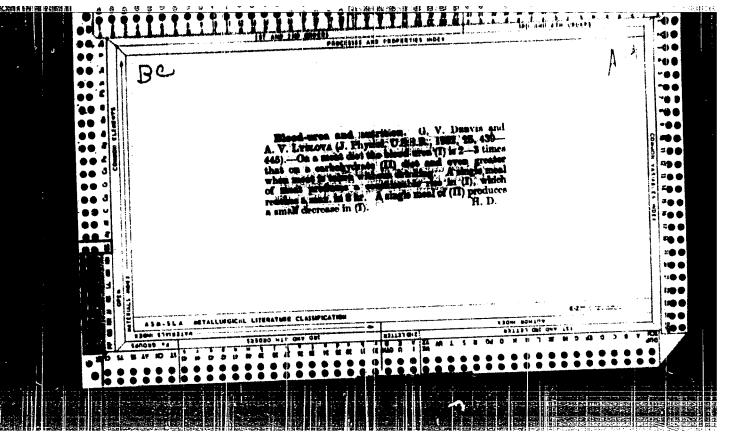
"Duta on the tuberculosis in bovine animals and swine"

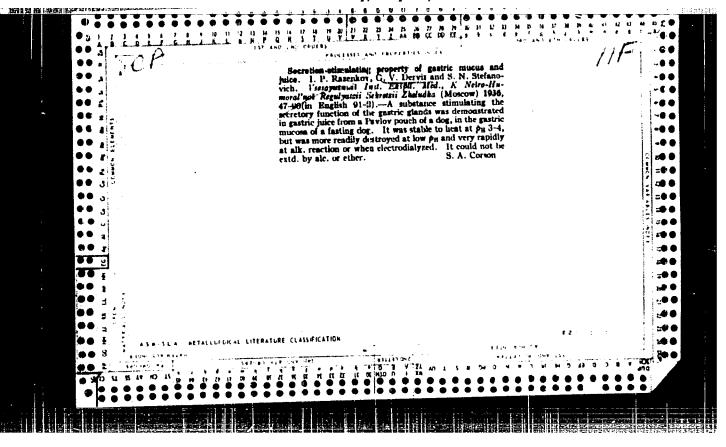
Buletin. Seria Shkencat Natyrore. Tirane, Abania. Vol. 12, no. 4, 1958

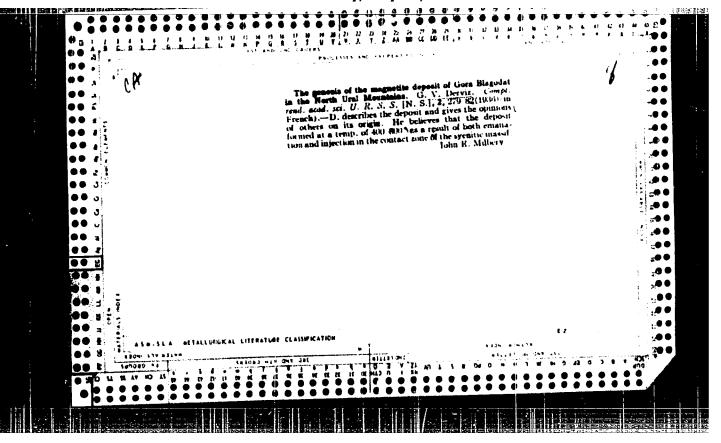
Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 6, Jun 59, Unclas

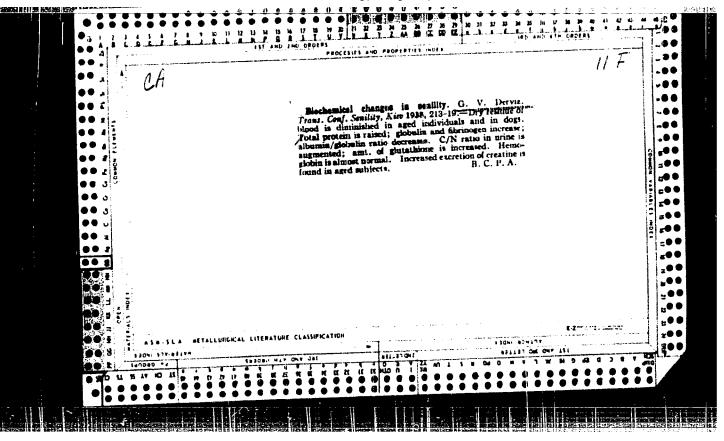
"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00031022

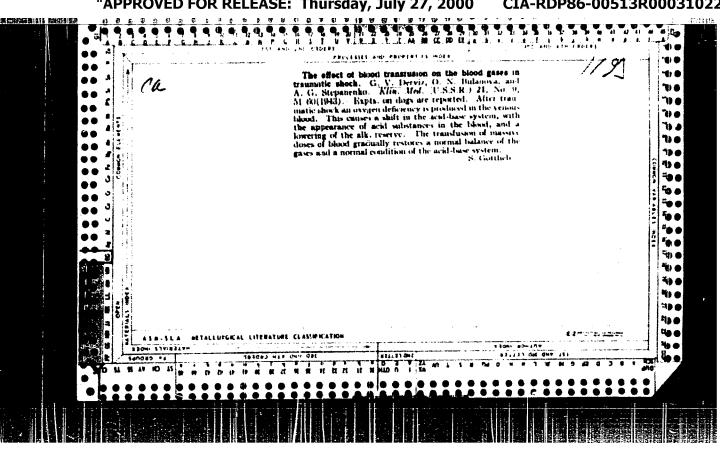


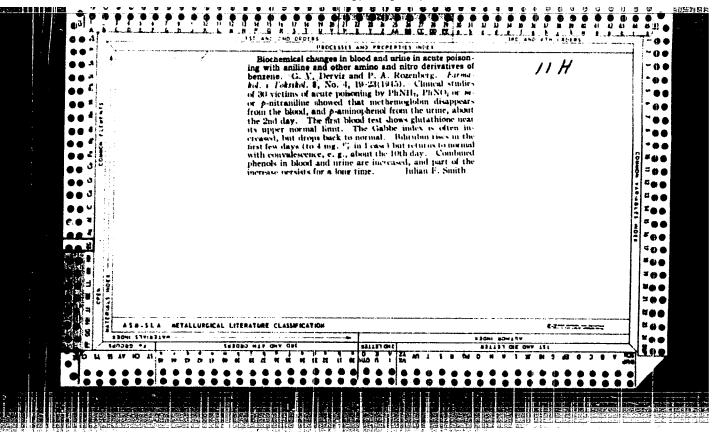


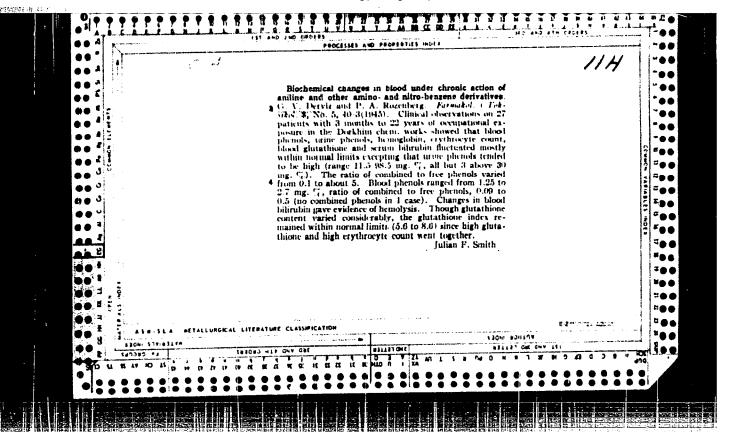


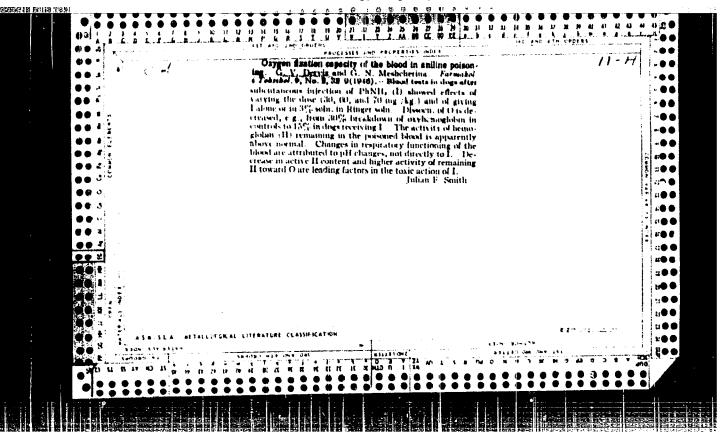


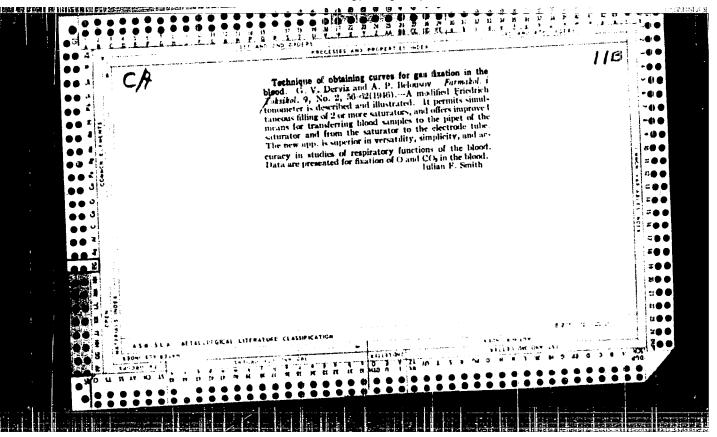


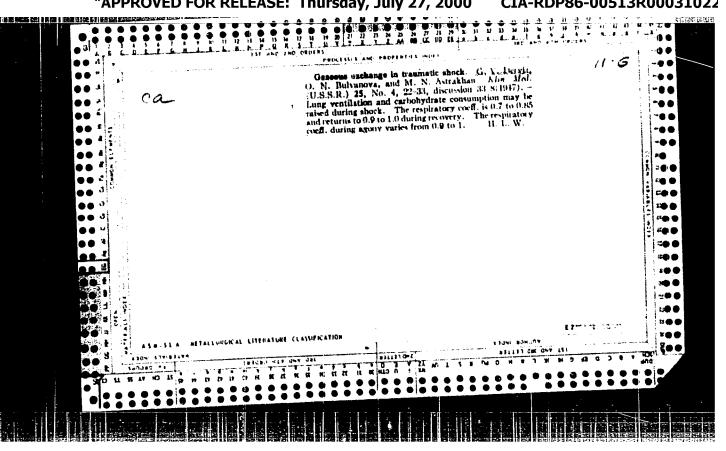












Cand Med Sci.

DERVIZ, G. V.

Dissertation: "Gas Exchange in the Case of Traumatic Shock." 7/7/50

Acad Med Sci USSR

SO Vecheryaya Moskva Sum 71

#Biochemical analysis. * V.S. Asatiani. Reviewed by G.V. Derviz. Biokrimita 18 no.4:508-512 J1-A; '53. (MLRA G:8)

BULANOVA, O.N. (Moscow); DERVIE, G.V., professor, zavednyushchiy.

Activity of catalase in the blood in leukemias. Elin.med. 31 no.8:46-51 Ag '53. (MIRA 6:11)

1. Biokhimicheskaya laboratoriya TSentral'nogo ordena Lenina instituta gematologii i perelivaniya krovi. (Lenkemia) (Oxidases) (Blood)

vitamin B₁." Klin.med. 31 no.10:85-86 0 153. (MIRA (Deficiency diseases) (Vitamins) (Lindgren, I.M.)

DERVIZ, G.V. prof.

Switching to the gram percent system of computing hemoglobin in extensive medical practice. Lab.delo no.2:3-7 Mr-Ap '55;

(MLRA 8:8)

1. Iz biokhimicheskoy laboratorii (zav.-prof. G.V. Derviz) Tsentral'nogo ordena Lenina instituta gematologii i perelivaniya krovi (dir.-chlen-korrespoadent AMN SSSR prof. A.A. Bagdasarov) (HE-MOGLOBIN, determination, conversion to gram percent values, technic)

DERVIZ, G.V.; GINZBURG, F.G.

"Methods of chemical blood analysis." S.D. Balakhovskii, I.S.
Balakhovskii. Reviewed by G.V. Derviz, F.G. Ginzburg. Biokhimiia
20 no.6:749-752 N-D '55. (NIRA 9:3)

(ELOOD--ANALYSIS AND CHEMISTRY) (BALAKHOVSKII, S.D.) (BALAKHOVSKII, I.S.)

DERVIK, G.N.

USOV, Aleksandr Aleksandrovich; POGODAYNV, Konstantin Il'ich; DERVIZ. Q.V., professor, redaktor; SENCHILO, K.K., tekhnicheskiy redaktor

[Universal nonographic chart for computation and methods of determination of reaction of exidation-reduction potential of biological liquids] Universal nais nonogramma dlia vuchislenia i metody opredelenia aktivnoi reaktaii i ekislitel no-vosstano-vitel nogo potentaiala biologicheskikh zhidkostei. Moskva, Gos. izd-vo med.lit-ry, 1956. 30 p. (MIRA 10:7)

(BLOOD-ANALYSIS AND CHEMISTRY)

(OXIDATION-REDUCTION REACTION)

DERVIZ, G.V.

In reference to S.A.Troitskii's letter. Lab.delo 2 no.1:29-30
Ja-F '56. (MIRA 9:10)
(HEMOGLOBIE) (MEDICAL INSTRUMENTS AND APPARATUS)

DERVIZ, G.V.

The journal *Problems of medical chemistry*, Vol.1, 1955. Lab. delo 2 no.4:31-32 Jl-Ag *56. (MIRA 9:10) (CHEMISTRY, MEDICAL AND PHARMACEUTICAL--PERIODICALS)

USSR / Human and Animal Physiology. Blood Circulation. General Problems.

Abs Jour: Ref Zhur-Biol., No 22, 1958, 101807.

Author : Derviz, G. V.; Koziner, V. B.; Lazarevskiy, S. A.

: Not given.

: Gaseous Interchange, Respiratory Function of Blood Inst and Hemodynamics After Replacement of a Consider-Title

able Amount of Blood by Blood Substitutes.

Orig Pub: Patol. fiziologiya i eksperim. terapiya, 1957, 1, No 2, 48-56.

Abstract: Blood pressure, respiration and pulse, gaseous interchange, oxygen capacity of blood, content of 02 and CO2 in arterial and mixed venous blood, dissociation curves of O2, the volume of circulating blood and the hematocrite index were determined in

Card 1/3

Cent Inot Hernathlogy a Black Francisco

APPROVED FOR RELEASE: Thursday, July 27, 2000

CIA-RDP86-00513R000310220

USSR / Human and Animal Physiology. Blood Circulation. T General Problems.

Abs Jour: Ref Zhur-Biol., No 22, 1958, 101807.

Abstract: dogs, and ECG was registered. The introduction of blood substitutes to exsanguinated animals led to restoration of gaseous interchange (with a certain exceeding of the initial level) and normalization of respiratory coefficient. The CO₂ dissociation curve did not change. The compensation of acute anemic hypoxia took place either by way of an increase of the coefficient of O₂ utilization or at the expense of an increase of the minute cardiac output. In blood substitution with dextran, both ways were utilized in equal measure. In replacement with isoserum compensation occurred in greater degree at the expense of cardio-vascular system reverses. After introduction of Belen'ky serum, the compensation took place only at the

Card 2/3

USSR / Human and Animal Physiology. Blood Circulation. T

Abs Jour: Ref Zhur-Biol., No 22, 1958, 101807.

Abstract: expense of an increase of O₂ utilization and an arterio-venous difference. The introduction of polyglucine and isoserum led to an insignificant decrease of PO₂ in venous blood, and the introduction of Belen'ky's serum decreased it sharply. The application of blood substitutes which restore the hemodynamics most completely(for ex.polyglucine) is preferable. -- V. E. Gurvich.

Card 3/3

27

USSR / Human and Animal Physiology. Metabolism.

T

Abs Jour : Ref Zhur - Bioli, No 15, 1958, No. 69787

Author

: Derviz, G. V.; Smidovich, V. N.

* Inst

: Not given

Title

: The Coefficient of Acid Production as an Index of the

Quality of Oxidative Processes in the Organism

Orig Pub

: Labor. delo, 1957, No 5, 8-16

Abstract

: For characterization of the state of exidative processes in the organism it is suggested that the coefficient of acid production (CAP) be determined, which is the ratio of the amount of organic acid (in milliequivalents) to the amount of nitrogen (in gm) in the daily urine. Determination of the content of organic acids was carried out electrometrically. In healthy persons, the CAP varied within limits of 4.6-7.0. In patients with cancer of the stemach, leukoses, lung abscess and burns, the CAP was elevated (to

17.7). -- V. I. Rozengart

Card 1/1

* L2 TSENTRAL'NOGO ORDENN LENINA ENSTITUTA GEMATOLOGII I PERSTUA
PERELIVANIYA KROVI MINISTERSTVA ZDRAVOCKARANENIYA, SSSR, MOSKUA.

DERVIZ. G.V., LAZOREVSKIY.S.A.

Double manometric apparatus for the analysis of blood gases; double van Slyke's apparatus [with summary in English]. Vop.med.khim. 4 no.6:464-466 N-D '58 (MIRA 12:1)

1. Institute of Hematology and Blood Transfusion, Ministry of Public Health of the USSR, Moskow.

(NANOMETERS.

van Slyke's double manometric appar. for analysis of

van Slyke's double manometric appar. for analysis of blood gases (Rus))
(BLOOD, same (Rus))

DERVIZ, G.V., prof.

Answer to the readers. Lab. delo 5 no.1:63 Ja-F '59 (MIRA 12:3) (HEMOGLOHIN)

DERVIZ, G.V.; VOROB'YEV, A.I.

Quantitative determination of hemoglobin with the FEM-M apparatus. Lab. delo 5 no.3:3-8 My-Je '59. (MIRA 12:6)

1. Iz TSentral'nogo ordena Lenina instituta gematologii i perelivaniya krovi (dir. - prof. A. Bagdasarov) i 3-y kafedry terapii TSentral'nogo instituta usovershenstvovaniya vrachey (zav.-prof. I.A. Kassirskiy), Moskva.

7 _

(HEMOGLOBIN) (COLORIMETRY)

